PTO/SB/17 (10-03)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Utility of 60/454826 Application Number Filing Date for FY 2004 J. Dean Cole First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit

METHOD OF PAYMENT (check all that apply)    Check	TOTAL AMOUNT OF PAYMENT (\$) 667.00	Attorney Docket No. 31181.43				
Charge fee(s) indicated below   Corder   Charge fee(s) indicated below   Corder	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Deposit Account   Number   Deposit Account   Number   Deposit Account   Number   Deposit Account   Number   Deposit Account   Haynes and Boone, LLP   1051 130 2051 65   Surcharge - late fing fee or cath   1052 50 2052 52 52 52 52 52 52 52 52 52 52 52 52 5	Order Commen		+			
Doc	Deposit 00 4004					Fee Description
Palyines and Boone, LLP	Number	1051				
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below. Credit any overpayments  Charge fee(s) indicated below. Except for the filling fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Pee Pee Description Fee Paid 1002 340 2002 170 Design filing fee 1002 340 2002 170 Design filing fee 1002 340 2002 170 Design filing fee 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1005 160 2005 80 Provisional filing fee 1006 (S)  SUBTOTAL (1) (S) 385.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra Claims Fee Fee Fee Fee Fee Fee Fee Pee Description Code (S)  C	Account Haynes and Boone, LLP	1052	50	2052		
Charge fee(s) indicated below	1	1053	130	1053	130	Non-English specification
Charge fee(s) indicated below, except for the filling fee to the above-dentified deposit account.   1805 1,840   1805 1,		1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination
Total Claims	Charge any additional fee(s) or any underpayment of fee(s)	1804	9201	1804	920*	
1251   110   2251   55   Extension for reply within first month   1252		1805	1,840*	1805	1,840°	
1. BASIC FILING FEE		1251	110	2251	55	Extension for reply within first month
1253 950 2253 475   Extension for reply within third month   1253 950 2253 475   Extension for reply within third month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within firth month   1255 2.010 2255 1.005   Extension for reply within therminal   1255 2.010 2255 1.005   Extension for r		1252	420	2252	210	Extension for reply within second month
Code (\$)	., ., ., .,	1253	950	2253	475	Extension for reply within third month
1001 770   2001 385		1254	1,480	2254	740	Extension for reply within fourth month
1002 340   2002 170   Design filing fee   385.00   1401 330   2401 165 Notice of Appeal   1003 530   2003 255   Plant filing fee   1403 290 2403 145 Request for oral hearing   1405 1500 160   2005 80   Provisional filing fee   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1451 1,510   1451 1,510   Petition to revive - unavoidable   1453 1,330   2402 165 Filing a brief in support of an appeal   1403 290 2403 145 Request for oral hearing   1451 1,510   Petition to institute a public use proceeding   1451 1,510   Petition to revive - unavoidable   1453 1,330   2452   55 Petition to revive - unavoidable   1453 1,330   2453   665 Petition to revive - unintentional   1451 1,510   Petition to revive - unintentiona	1001 770 2001 385 Littley filter fee	1255	2,010	2255	1,005	Extension for reply within fifth month
1003 530 2003 265 Plant filing fee	. 385.00	1401	330	2401	165	Notice of Appeal
1004 770   2004 385   Reissue filing fee   1403 290   2403 145   Request for oral hearing   1451 1,510   14	• • • • • • • • • • • • • • • • • • • •	1402	330	2402	165	Filing a brief in support of an appeal
SUBTOTAL (1) (\$) 385.00  1462 110 2452 55 Petition to revive - unavoidable  1453 1,330 2453 665 Petition to revive - unimentional  1453 1,330 2501 665 Utility issue fee (or reissue)  Extra Claims Fee from Fee Paid 1502 480 2502 240 Design issue fee  1501 1,330 2501 665 Utility issue fee (or reissue)  Extra Claims Fee From Fee Paid 1503.00 1503 640 2503 320 Plant issue fee  1503 640 2503 320 Plant issue fee  1460 130 Petitions to the Commissioner  1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  1806 180 180 Submission of Information Disclosure Stmt Pee Fee Code (\$) 200 9 Claims in excess of 20  1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claims in excess of 3  1204 86 2204 43 "Reissue independent claims over original patent  1205 18 2205 9 "Reissue claims in excess of 20 and over original patent  1463 1,330 2501 665 Utility issue fee (or reissue)  1501 1,330 2501 665 Utility issue fee (or reissue)  1503 640 2503 320 Plant issue fee  1809 750 1807 50 Processing fee under 37 CFR 1.17(q)  1806 180 1806 180 Submission of Information Disclosure Stmt Per property (limes number of properties)  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))  1809 770 2801 385 For each additional invention to be examined (37 CFR 1.129(b))  1809 770 2801 385 Request for Continued Examination (RCE)  1809 770 2801 385 Request for continued Examination of a design application		1403	290	2403	145	Request for oral hearing
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee Paid Total Claims 37	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra Claims below Fee Paid 1501 1,330 1502 480 1502 480 1503 640 1503 1605 Petition to revive - unintentional 1504 1605 Utility issue fee 1504 1,330 1665 Petition to revive - unintentional 1504 1,330 1665 Petition to revive - unintentional 1504 1,330 1665 Petition to revive - unintentional 1504 1,330 1503 640 1503 640 1503 1800 1503 640 1503 1800 1503 640 1503 1800 1503 640 1503 1800 1504 1800 1504 1800 1505 1800 1505 1800 1506 1800 1507 1800 1508 1800 1508 1800 1509 1800 15	SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable
Total Ctaims 37 -20** = 17		1453	1,330	2453	665	Petition to revive - unintentional
Total Claims   37   -20** =   17   X   9   =   153.00   1503   640   2503   320   Plant issue fee	Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)
Independent Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Fee Fee Code (\$)  1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent  1204 86 2204 43 "Reissue claims in excess of 20 1205 18 2205 9 "Reissue claims in excess of 20 1206 18 2205 9 "Reissue claims in excess of 20 1207 18 2208 9 "Reissue claims in excess of 20 1208 18 2209 9 "Reissue claims in excess of 20 1209 18 2200 9 200 18 0		1502	480	2502	240	Design issue fee
Claims Multiple Dependent  Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description   1807   50   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1808   18	Independent -	1503	640		320	Plant issue fee
Large Entity   Small	Claims U - 3 - 5 - 129 U - 129	1460	130	1460	130	Petitions to the Commissioner
Fee Fee Code (\$)  1202 18  1202 9 Claims in excess of 20  1201 86  1202 143 Independent claims in excess of 3  1203 290  1204 86  1204 43 Recording each patent assignment per property (times number of properties)  1204 86  1204 43 Recording each patent assignment per property (times number of properties)  1205 18  1205 9 Recording each patent assignment per property (times number of properties)  1206 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))  1207 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  1208 18  1209 18		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Code (\$)  Code (		1806	180	1806		
1201   86   2201   43   Independent claims in excess of 3   1809   770   2809   385   Filing a submission after final rejection (37 CFR 1.129(a))   1203   290   2203   145   Multiple dependent claims, if not paid   1810   770   2810   385   For each additional invention to be examined (37 CFR 1.129(b))   2801   385   For each additional invention to be examined (37 CFR 1.129(b))   2801   385   Request for Continued Examination (RCE)   1802   900   1802	Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 2801 385 For each additional invention to be examined (37 CFR 1.129(b)) 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application		1809	770	2809	385	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent and over original patent and over original patent and over original patent 1801 770 2801 385 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application		1810	770	2810	385	For each additional invention to be
and over original patent of a design application		180°	770	2801	385	, , , , , ,
<u> </u>		1802	900	1802	900	
		Othe	r fee (sp	ecify) _		
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. R-69503

Registration No.

(Attorney/Agent)

SUBMITTED BY

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(Complete (# applicable))

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